CLAIM AMENDMENTS

Claims 1-10 (Cancelled).

11. (Currently Amended) A matrix arrangement comprising:

an electrically insulating substrate;

an anode layer covering a surface of the substrate;

a separator defining and separating respective pluralities of first and second cells, on the anode layer, from each other;

first pixels including ~~only two~~ both of first and second organic light-emitting material layers ~~and~~, each first pixel comprising ~~a layer of a~~ the first organic light-emitting material layer, a first cathode layer, ~~a layer of a~~ the second organic light-emitting material layer, and a second cathode layer, sequentially stacked, in each of the first cells, on the anode layer; and

second pixels including only ~~a single~~ the second of the first and second organic light-emitting material ~~and~~ layers, each second pixel comprising ~~a layer of~~ the second organic light-emitting material layer and the second cathode layer, sequentially stacked, in each of the second cells, on the anode layer, and spaced from the first cells by the separator.

Claim 12 (Cancelled).

13. (Previously Presented) The matrix arrangement according to claim 11, wherein the anode layer is a transparent electrode comprising at least one material selected from the group consisting of indium tin oxide, indium oxide, indium zirconium oxide, tin oxide, zirconium oxide, and a metal layer thin enough for transmission of visible light.

14. (Currently Amended) The matrix arrangement according to claim 11, wherein ~~each of~~ the first and second organic light-emitting layers respectively comprise first and second organic materials ~~comprises a respective light-emitting material~~ producing ~~a~~ respective different ~~color~~ colors of light upon stimulation.

15. (Previously Presented) The matrix arrangement according to claim 11, including at least one of a hole injection layer and a hole transport layer between the anode layer and the first organic material.

16. (Original) The matrix arrangement according to claim 15, wherein the hole transport layer is at least one material selected from the group consisting of polyethylene dihydroxy thiophene, polyaniline, and tetraphenyl diamine and triarylamine.

17. (Currently Amended) The matrix arrangement according to claim 11, including at least one of an electron injection layer and an electron transport layer located at at least one of (i) between the first cathode layer and the ~~layer of the~~ first organic material layer and (ii) between the second cathode layer and the ~~layer of the~~ second organic material layer.

18. (Previously Presented) The matrix arrangement according to claim 11, wherein the first and second cathode layers are at least one mixture selected from the group consisting of LiF/Al, Ca/Ag, Ca/Al, LiF/Ca/Al, LiF/Ca/Ag, Yb/Al, Yb/Ag, LiF/Yb/Al, and LiF/Yb/Ag.

19. (Original) The matrix arrangement according to claim 11, wherein the separator is a photo-resist film.

Claim 20 (Cancelled).

21. (Currently Amended) A matrix arrangement comprising:

an electrically insulating substrate;

an anode layer covering a surface of the substrate;

a separator defining and separating respective pluralities of first, second, and third cells on the anode layer from each other;

first pixels including all three ~~layers~~ of first, second, and third organic light-emitting ~~materials and~~ material layers, each first pixel comprising ~~a layer of a~~ the first organic light-emitting material layer, a first cathode layer, ~~a layer of a~~ the second organic light-emitting material layer, a second cathode layer, ~~a layer of a~~ the third organic light-emitting material layer, and a third cathode layer, sequentially stacked, in each of the first cells, on the anode layer;

second pixels including only ~~two~~ the second and third of the three organic light-emitting ~~materials and~~ material layers, each second pixel comprising ~~a layer of~~ the second organic light-emitting material layer, the second cathode layer, ~~a layer of~~ the third organic

light-emitting material layer, and the third cathode layer, sequentially stacked, in the second cells, on the anode layer, and spaced from the first cells by the separator; and

third pixels including only ~~a single~~ the third of the three light-emitting organic material ~~and~~ layers, each third pixel comprising ~~a layer of~~ the third organic light-emitting material layer and the third cathode layer, sequentially stacked, in each of the third cells, on the anode layer, and spaced from the second cells by the separator.

22. (Original) The matrix arrangement according to claim 21, wherein the anode layer is a transparent electrode comprising at least one material selected from the group consisting of indium tin oxide, indium oxide, indium zirconium oxide, tin oxide, zirconium oxide, and a metal layer thin enough for transmission of visible light.

23. (Currently Amended) The matrix arrangement according to claim 21, wherein ~~each of~~ the first, second, and third organic ~~materials comprises a~~ light-emitting material layers comprise respective light-emitting ~~material~~ materials producing ~~a~~ respective different ~~color~~ colors of light upon stimulation.

24. (Original) The matrix arrangement according to claim 21, including at least one of a hole injection layer and a hole transport layer between the anode layer and the first organic material.

25. (Original) The matrix arrangement according to claim 24, wherein the hole transport layer is at least one material selected from the group consisting of polyethylene dihydroxy thiophene, polyaniline, and tetraphenyl diamine and triarylamine.

26. (Currently Amended) The matrix arrangement according to claim 21, including at least one of an electron injection layer and an electron transport layer located at at least one of (i) between the first cathode layer and ~~the layer of~~ the first organic light-emitting material layer and (ii) between the second cathode layer and ~~the layer of~~ the second organic light-emitting material layer.

27. (Original) The matrix arrangement according to claim 21, wherein the first, second, and third cathode layers are at least one mixture selected from the group consisting of LiF/Al, Ca/Ag, Ca/Al, LiF/Ca/Al, LiF/Ca/Ag, Yb/Al, Yb/Ag, LiF/Yb/Al, and LiF/Yb/Ag.

28. (Original) The matrix arrangement according to claim 21, wherein the separator is a photo-resist film.